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APR 9 & 2005

Attorney Docket No. 1174-CA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Girish P. Subramaniam and Raghunath K. Rao

Appl. No.

09/989.322

Filed

November 20, 2001

Title

FEEDFORWARD PREDICTION OF SCALEFACTORS BASED ON

ALLOWABLE DISTORTION FOR NOISE SHAPING IN

PSYCHOACOUSTIC-BASED COMPRESSION

Grp/A.U.

2655

Examiner

Huyen X. Vo

Docket No. :

1174-CA

Lesting E. White, Interest certify that this correspondence is being facilities that the correspondence is being facilities transmiss he the Commissioner for Patients, P.O. Box 1450 Tlexands, VA 22015-1450, on the date shown below.

RESPONSE AND AMENDMENT TO NON-FINAL OFFICE ACTION UNDER 37 CFR SEC, 1,111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Examiner Huyen X. Vo:

Introductory Comments

This response and amendment is submitted in response to the non-final Office Action dated December 2, 2004 having a shortened statutory period set to expire April 2, 2005, with a one-month extension of time to respond. The enclosed fees are believed to be due by the filing of this Response; however, if any additional fees are due by the filing of the enclosed documents, including any fees incurred by an extension of term, please consider this paragraph such a Request for term, and charge any fees associated with the Request or any other fees incurred by the filing of this document to Cirrus Logic Deposit Account No. 03-2028/1174-CA.

Please amend the above-identified application as indicated below.

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PAGE 2/15 * RCVD AT 44/2005 3:15:42 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/24 * DHIS:2738300 * CSID:5128514500 * DURATION (mm-ss):03-28